

ABSTRACT OF THE DISCLOSURE

In a diagnostic imaging apparatus: a position-of-interest determination unit determines a plurality of positions in a plurality of images of a predetermined part of an object which are taken during
5 movement of the predetermined part, to be positions of interest in the plurality of images, where the determined positions in the plurality of images correspond to a predetermined position in the predetermined part; and a characteristic-quantity calculation unit calculates a characteristic quantity indicating a positional
10 relationship between the positions of interest in the plurality of images.

15

20

25